CITY OF DANVILLE PURCHASING DEPARTMENT

INVITATION TO BID/QUOTATION SUMMARY

Purchasing Department PO Box 3300 Danville, Virginia 24543 434.799.6528

Bid Awarded To:			
Date:	December 15, 2014	Department:	Power and Light
Invitation Number/Name	IFB 14/15-078	_Person	Andy Early
· · · · · · · · · · · · · · · · · · ·	Pad Mount Transformer	Completing Form:	

									WE000 F	N - 4 - 11 41	National Tr	eneformer	Litility	Lines				
			HD S	upply	Central I	Moloney	Martini and Unit Price	Associates	WESCOL	distribution	National II	Extension	Unit Drice	Extension	Unit Price	Extension	Unit Price	Extensio
O tit	Unit	Description	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Office	LAGISION	OTHER FIGO	ZXXX		
Quantity	Onit	Description																
3	ea	100 kVA single phase						#7 000 00	¢2.714.00	¢0 1/2 00	\$2,365.00	\$7,095,00	No bid	\$0.00				
	00	padmount transformer	\$2,945.24		\$2,753.00	\$8,259.00	\$2,663.00	\$7,989.00	\$0.1590	\$445.20	\$0.1830	\$512.40						
2800		no load losses	\$0.1900	\$532.00	\$0.2020							\$1,058.40						
		copper losses	\$0.8300	\$996.00	\$0.7310	\$877.20	\$0.7330	\$879.60	\$0.9570	\$1,148.40	\$0.0020	\$1,030.40						
1200				\$13,419.72	\$4,195.80	\$12,587.40	\$4,105.40	\$12,316.20	\$4,307.60	\$12,922.80	\$3,935.80	\$11,807.40						
		Total owning cost	ψ 1, 11 σ. <u></u> 2 1	4 10, 11														
																		1
1	ea	167 kVA single phase	¢0.700.00	£2 700 00	\$4,005,00	\$4,005,00	\$3,853.00	\$3,853,00	\$4,346.00	\$4,346.00	\$3,026.00	\$3,026.00	No bid	\$0.00				
		padmount transformer	\$3,700.00	\$3,700.00	\$4,000.00 \$0.0640	\$739.20	\$0.3040	\$851.20	\$0.3420	\$957.60	\$0.2530	\$708.40						
2800		no load losses	\$0.2810					\$1,402.80		\$1,342.80		\$1,969.20						
1200		copper losses	\$1.3840	\$1,660.80	\$1.2810	\$1,537.20	\$1.1090	\$6,107.00		\$6,646,40	\$5,703.60	\$5,703,60						
		Total owning cost	\$6,147.60	\$6,147.60	\$6,281.40	\$6,281.40	\$6,107.00	\$0,107.00	\$0,040.40	ψ0,040.40	ψο, ι σοισσ	40,1.00.00						
2	ea	150 kVA three phase					00 450 00	642 049 00	\$7.746.0C	\$15 492 00	\$6,449.00	\$12 898 00	\$6.573.00	\$13,146.00				
	0	padmount transformer		\$18,513.24		\$19,420.00		\$12,918.00	\$1,740.00	\$1,030.40	\$0.3170	\$887.60						
2800		no load losses	\$0.3140					\$1,066.80		\$1,030.40		\$1,623.60		\$1,875.60				
1200		copper losses	\$1.5650	\$1,878.00	\$1.4300	\$1,716.00		\$1,472.40	\$1.3450	\$1,614.00		\$1,025.00		\$18,717.20				
1200		Total owning cost	\$12,013,82	\$24,027.64	\$12,257.60	\$24,515.20	\$8,998.20	\$17,996.40	\$10,390.40	\$20,780.80	\$8,960.20	\$17,920.40	\$9,330.00	π10,717.20	1			
		Total owning cost	ψ12,010.02	, ,														
5	ea	300 kVA three phase				004 440 00	TO 256 00	¢41 780 00	\$9,714.00	\$48 570 00	\$8.692.00	\$43,460,00	\$8,622.00	\$43,110.00			1	
J		padmount transformer		\$59,818.80		\$61,110.00		\$41,760.00 \$4,660.40	\$ \$5,7 14.00 \$ \$0.4570	\$1,279.60		\$1,523.20	\$0.5490	\$1,537.20				
2800		no load losses		\$1,456.00		\$1,475.60		\$1,660.40		\$3,579.60		\$2,790.00		\$3,042.00				
1200		copper losses	\$2.6970	\$3,236.40	\$2.1090	\$2,530.80	\$2.2710	\$2,725.20	\$2.9030	\$3,379.00	0 005 20	\$65,026,00	\$13 201 20	\$66,006,00				100000000
1200		Total owning cost	\$16,656.16	\$83,280.80	\$16,228.40	\$81,142.00	\$2.2710	\$63,708.00	3 \$14,573.20	\$72,800.0	3 3,005.20	300,020.00	υ 10,201.20	φοσ,σσσισ	-			
		Total owning cost								-								
		4500 IVA thuse whose						1						0 004 047 0				
1	ea	1500 kVA three phase	\$37 961 11	\$37,961.10	No bio	\$0.0	\$30,545.00	\$30,545.00	\$23,914.00	\$23,914.0	0 \$23,395.00	\$23,395.00	34,647.0	\$34,647.00	0			
		padmount transformer		\$4,247.60			\$1 2990	\$3,637.20	01 \$1.6210	0 \$4,538.8	0 \$1.7190) \$4,813.20	J \$1.102	0 \$3,309.0	0	-	_	-
2800		no load losses	\$1.517 \$11.714	0 \$14,092.80	1		C42 2220	14 666 4	\$11 190	1 \$13 428 0	01 \$11.5240	\$400.00	5 \$13.400	0 \$16,080.0	<u> </u>			+
1200		copper losses	Φ11.744	0 \$56,301.50	5		\$48 848 60	\$48,848 6	0 \$41,880.8	\$41,880.8	0 \$28,608.20	\$28,608.20	0 \$54,036.6	0 \$54,036.6	U			-
		Total owning cost	\$50,301.5	υ φου,ου 1.οι			ψ10,010.00	, , , , , , , , ,										+
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